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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of: Hong Wang et al.  
Title: CONJUGATE FLOW PROCESSOR  
Attorney Docket No.: 884.225US1

**PATENT APPLICATION TRANSMITTAL**

**BOX PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

We are transmitting herewith the following attached items and information (as indicated with an "X"):

- X Utility Patent Application under 37 CFR § 1.53(b) comprising:  
X Specification ( 28 pgs, including claims numbered 1 through 30 and a 1 page Abstract).  
X Formal Drawing(s) ( 4 sheets).  
X Signed Combined Declaration and Power of Attorney ( 16 pgs).  
X Check in the amount of \$1,026.00 to pay the filing fee.  
Assignment of the invention to Intel Corporation ( 8 pgs) and Recordation Form Cover Sheet.  
Check in the amount of \$40.00 to pay the Assignment recording fee.  
Return postcard.

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	30 - 20 =	10	x 18 =	\$180.00
INDEPENDENT CLAIMS	5 - 3 =	2	x 78 =	\$156.00
[ ] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$690.00
TOTAL				\$1,026.00

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